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UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No.		566.41216VX1				
		First Inventor		KUROKAWA, MAMORU				
				METHOD AND SYSTEM FOR MEASURING				
		Title		AND LEAR	NING CAPABIL	LITIES		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express M	lail Label No.						
APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application	n contents.	ADDRESS	TO: Comm	itop Patent Ap nissioner for I Box 1450 ndria VA 2231	Patents	0		
<ol> <li>Fee Transmittal Form (e.g., PTO/SB/17)         (Submit an original and a duplicate for fee processing)</li> <li>Applicant claims small entity status.         See 37 CFR 1.27.</li> <li>Specification [Total Pages: 17]         (preferred arrangement set forth below)         -Descriptive title of the invention</li> </ol>		8. Nucleotide fif applicab a.	ROM or CD-R inputer Program and/or Amino alle, all necessar inputer Readabletion Sequence	a ( <i>Appendix</i> ) Acid Sequency) e Form (CRF Listing on:	ce Submission	17497 U.S.F 10/72653		
-Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table,		ii □ paper c. □ Statements verifying identity of above copies						
or a computer program listing appendix								
-Background of the Invention -Brief Summary of the Invention		ACCOMPANYING APPLICATION PARTS						
<ul> <li>-Brief Description of the Drawings (if filed)</li> <li>-Detailed Description</li> </ul>		9. L. Assi	ignment Papers	s (cover shee	t & documents(s))			
-Claim(s)			CFR 3.73(b) Sta		Power of Attor	ney		
-Abstract of the Disclosure			e <i>n there is an a</i> Iish Translation		if applicable)			
4. Drawing(s) (35 U.S.C. 113) [Total Sheets: 8]			rmation Disclos	•	Copies of IDS	Citations		
5. Oath or Declaration [Total Sheets: 3]			ement (IDS)/P1					
a Newly executed (original or copy) b Copy from a prior application (37 CFR 1.63 (d))		13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)						
(for continuation/divisional with Box 18 completed)								
i. DELETION OF INVENTOR(S)			tified Copy of P	•	ent(s)			
Signed statement attached deleting inventor(s)		(if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122						
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)		(b)(2	(b)(2)(B)(i). Applicant must attach form PTO/SB/35					
		or its equivalent.  17. Other: Reaffirmation of Claim for Priority  Cre Let Cord Primed Fore.						
18. If a CONTINUING APPLICATION, check appropriate or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Columnia	box, and support		information be application No.			mendment,		
Prior application information: Examiner: <u>J. Olszewski</u> For CONTINUATION OR DIVISIONAL APPS only: The entire di		Art Unit: 3643	from which a	n eath ar da	alaration is suppl	ind under		
Box 5b, is considered a part of the disclosure of the accompar The incorporation can only be relied upon when a portion has	nying continuat	ion or divisional a	pplication and	l is hereby in	ncorporated by re			
19. (	CORRESPOND	ENCE ADDRESS	<del></del>					
Customer Number 020457				OR C	orrespondence add	dress below		
Name ANTONELLI, TERRY, STOUT &	KRAUS, LLF	·						
Address		<u> </u>						
Address City	State		I	Zip Code				
Country	Telephone	(703) 312-6600		Fax	(703) 312-666	6		
Name (Print/Type) Melvin Kraus /		Registration No. (			22,466			
Signature Multiplication				Date	December 4, 2	2003		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

12/04/2003

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EEE TO ANOMITTAL		Complete if Known							
FEE TRANSMITTAL for FY 2004			Application Number						
			Filing Date		December 4, 2003				
					KUROKAWA, MAMORU				
Effective 10/01/2003. Patent fees are subject to annual revision.			er Name	•					
☐ Applicant claims small entity status. See 37 CFR 1.27			Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 770.00			/ Docke	t No.	566.41216VX1				
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Chack M. Cradit Card Manay C. Other D. Nana			DNAL F						
☑ Deposit Account:									
Deposit Account 01-2135	Large	Large Entity   Small Entity							
Number Deposit	Fee	Fee	Fee	Fee		Fee Paid			
Account Name Antonelli, Terry, Stout & Kraus, LLP	<b>Cod</b> e 1051	(\$) 130	Code 2051	( <b>\$)</b> 65	Fee Description Surcharge – late filing fee or oath				
The Director is authorized to: (check all that apply)  ☐ Charge fee(s) indicated below ☐ Credit any overpayments	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet				
☐ Charge any additional fee(s) during the pendency of this application.	1053	130	1053		Non-English specification				
☐ Charge fee(s) indicated below, except for the filing fee	1812 1804	2,520 920*	1812 1804		For filing a request for ex parte reexamina Requesting publication of SIR prior to	ation			
o the above-identified deposit account.		320	1004	320	Examination action				
FEE CALCULATION  1. BASIC FILING FEE			1805	1,840	*Requesting publication of SIR after Examiner action				
Large Entity Small Entity	1251	110	2251	55	Extension for reply within first month				
Fee Fee Fee Fee Description Fee Paid  Code (\$) Code (\$)	1252	420	2252	210	Extension for reply within second month				
1001 770 2001 385 Utility filing fee 770	1253	950	2253	475	Extension for reply within third month				
1002 340 2002 170 Design filing fee	1254	1,480	2254		Extension for reply within fourth month				
1003 530 2003 265 Plant filing fee	1255 1401	2,010 330	2255 2401	1,005	Extension for reply within fifth month Notice of Appeal				
1004 770 2004 385 Reissue filing fee	1402	330	2402	165	Filing a brief in support of an appeal	-			
1005   160 2005   80 Provisional filing fee	1403	290	2403	145	Request for oral hearing				
SUBTOTAL (1) 770	1451	1,510	1451	1,510	Petition to institute a public use proceeding	ng			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1452	110	2452	55	Petition to revive – unavoidable				
Fee from	1453	1,330	2453	665	Petition to revive – unintentional				
Extra Claims below Fee Paid	1501	1,330	2501	665	Utility issue fee (or reissue)				
Total Claims 3 -20** = 0 x 18 = 0	1502	480	2502	240	Design issue fee				
Indep. 3 -3** = 0 x 86 = 0 Claims	1503	640	2503	320	Plant issue fee				
Multiple Dependent = 0	1406	130	1460	130	Petitions to the Commissioner				
Large Entity   Small Entity	1807 1806	50 180	1807 1806	50	Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Str				
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021		8021	180 40	Recording each patent assignment per				
Code (\$)   Code (\$)   1202   18   2202   9   Claims in excess of 20	<b> </b>	70	3021	70	property (times number of properties)				
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims	1810	770	2810	385	For each additional invention to be				
over original patent	1904	770	2004	205	examined (37 CFR § 1.129(b))	,			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1801 1802	770 900	2801 1802	385 900	Request for Continued Examination (RCE Request for expedited examination	-/			
SUBTOTAL (2) \$ 0					of a design application	_ 4			
or number previously paid, if greater; For Reissues, see above.			her fee (specify)						
	*Red	uced by	Basic Filir	ng Fee	Paid SUBTOTAL (3)	(\$) 0			
SUBMITTED BY Complete (if applicable)									
		ation No		20.44		12.212.6600			

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Signature